

L Number	Hits	Search Text	DB	Time stamp
1	17093	(minimiz\$3 reduc\$3 smaller) with (dump\$1 trace\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 11:00
2	5637	(conditional\$2 selective\$2 contingent\$2 provisional\$2 discriminat\$3 discern\$3) with (dump\$1 trace\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 11:00
3	5687	(minimiz\$3 reduc\$3 smaller) near3 (dump\$1 trace\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 11:05
4	1902	(conditional\$2 selective\$2 contingent\$2 provisional\$2 discriminat\$3 discern\$3) near3 (dump\$1 trace\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 11:06
7	159	((conditional\$2 selective\$2 contingent\$2 provisional\$2 discriminat\$3 discern\$3) near3 (dump\$1 trace\$1)) and (709.clas. 710.clas. 711.clas. 712.clas. 714.clas. 717.clas. 718.clas.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 11:02
6	307	((minimiz\$3 reduc\$3 smaller) near3 (dump\$1 trace\$1)) and (709.clas. 710.clas. 711.clas. 712.clas. 714.clas. 717.clas. 718.clas.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 11:04
9	266	(((minimiz\$3 reduc\$3 smaller) near3 (dump\$1 trace\$1)) and (709.clas. 710.clas. 711.clas. 712.clas. 714.clas. 717.clas. 718.clas.)) and (@ad<=20010503 @rlad<=20010503 @prad<=20010503 @pd<=20010503)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 11:06
10	738	(minimiz\$3 reduc\$3 smaller) near3 (dump\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 11:06
11	465	(conditional\$2 selective\$2 contingent\$2 provisional\$2 discriminat\$3 discern\$3) near3 (dump\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 11:06
12	27	(((minimiz\$3 reduc\$3 smaller) near3 (dump\$1)) and (709.clas. 710.clas. 711.clas. 712.clas. 714.clas. 717.clas. 718.clas.)) and (@ad<=20010503 @rlad<=20010503 @prad<=20010503 @pd<=20010503)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 11:06
13	7	(((conditional\$2 selective\$2 contingent\$2 provisional\$2 discriminat\$3 discern\$3) near3 (dump\$1)) and (709.clas. 710.clas. 711.clas. 712.clas. 714.clas. 717.clas. 718.clas.)) and (@ad<=20010503 @rlad<=20010503 @prad<=20010503 @pd<=20010503)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 11:41

14	2	(((((conditional\$2 selective\$2 contingent\$2 provisional\$2 discriminat\$3 discern\$3) near3 (dump\$1)) and (709.clas. 710.clas. 711.clas. 712.clas. 714.clas. 717.clas. 718.clas.)) and (@ad<=20010503 @rlad<=20010503 @prad<=20010503 @pd<=20010503)) not (((minimiz\$3 reduc\$3 smaller) near3 (dump\$1)) and (709.clas. 710.clas. 711.clas. 712.clas. 714.clas. 717.clas. 718.clas.)) and (@ad<=20010503 @rlad<=20010503 @prad<=20010503 @pd<=20010503))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 11:41
-	1	09/848167	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/06 09:13
-	1	(dump\$3 near condition\$4) and (714.clas. 717.clas.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/06 10:10
-	48	((("5265207") or ("5349675") or ("5748884") or ("5805790") or ("5872970") or ("6199179") or ("6658594") or ("6658599") or ("20020120884")).PN.) (((("5237677") or ("5379406") or ("5699505") or ("5884019") or ("5974565") or ("6105150") or ("6182243") or ("6543010") or ("6550022") or ("6615374") or ("6618823")).PN.) (((("5564040") or ("5619644") or ("5335341") or ("6199179") or ("6233680") or ("6256756") or ("6401174") or ("6412089") or ("6457138") or ("6493656") or ("6496945") or ("6516429") or ("6543010") or ("6594785")).PN.) (((("5056091") or ("5485573") or ("5619644") or ("5642478") or ("5664093") or ("5699505") or ("5774645") or ("6000040") or ("6000046") or ("6065136") or ("6105150") or ("6430712") or ("6470388")).PN.) (((("5046068") or ("5253359") or ("5371883") or ("5537535") or ("5845062") or ("5884019") or ("6289379")).PN.) (((("5237677") or ("5379406") or ("5699505") or ("5884019") or ("5974565") or ("6105150") or ("6182243") or ("6543010") or ("6550022") or ("6615374") or ("6618823")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/06 10:16
-	11	6618823.URPN.	USPAT	2004/04/06 12:58
-	0		USPAT	2004/04/06 11:47
-	13	("3704363" "5119377" "5463768" "5485573" "5504861" "5619644" "5790777" "5845062" "5862316" "6000041" "6052758" "6374293" "6446134").PN.	USPAT	2004/04/06 11:47
-	4	("4670835" "5119377" "5128885" "5241635").PN.	USPAT	2004/04/06 11:55
-	8	6182243.URPN.	USPAT	2004/04/06 11:55
-	5	("5495573" "5515384" "5617531" "5696769" "5720031").PN.	USPAT	2004/04/06 11:57
-	4	6105150.URPN.	USPAT	2004/04/06 11:57

-	32	((("3704363" "5119377" "5463768" "5485573" "5504861" "5619644" "5790777" "5845062" "5862316" "6000041" "6052758" "6374293" "6446134").PN.) ((("4670835" "5119377" "5128885" "5241635").PN.) 6182243.URPN. ((("5495573" "5515384" "5617531" "5696769" "5720031").PN.) 6105150.URPN.) not (((("5237677") or ("5379406") or ("5699505") or ("5884019") or ("5974565") or ("6105150") or ("6182243") or ("6543010") or ("6550022") or ("6615374") or ("6618823")).PN.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/06 13:29
-	10	("3551659" "3664569" "3937938" "4514846" "4696003" "4703482" "4755997" "4802165" "4819232" "4965772").PN.	USPAT	2004/04/06 13:28
-	42	5119377.URPN.	USPAT	2004/04/06 13:29
-	45	((("3551659" "3664569" "3937938" "4514846" "4696003" "4703482" "4755997" "4802165" "4819232" "4965772").PN.) 5119377.URPN.) not (((("3704363" "5119377" "5463768" "5485573" "5504861" "5619644" "5790777" "5845062" "5862316" "6000041" "6052758" "6374293" "6446134").PN.) ((("4670835" "5119377" "5128885" "5241635").PN.) 6182243.URPN. ((("5495573" "5515384" "5617531" "5696769" "5720031").PN.) 6105150.URPN. (((("5237677") or ("5379406") or ("5699505") or ("5884019") or ("5974565") or ("6105150") or ("6182243") or ("6543010") or ("6550022") or ("6615374") or ("6618823")).PN.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/06 13:36
-	14	((("5564040") or ("5619644") or ("5335341") or ("6199179") or ("6233680") or ("6256756") or ("6401174") or ("6412089") or ("6457138") or ("6493656") or ("6496945") or ("6516429") or ("6543010") or ("6594785")).PN.	USPAT	2004/04/06 13:37
-	12	((("5564040") or ("5619644") or ("5335341") or ("6199179") or ("6233680") or ("6256756") or ("6401174") or ("6412089") or ("6457138") or ("6493656") or ("6496945") or ("6516429") or ("6543010") or ("6594785")).PN.) not (((("3551659" "3664569" "3937938" "4514846" "4696003" "4703482" "4755997" "4802165" "4819232" "4965772").PN.) 5119377.URPN. ((("3704363" "5119377" "5463768" "5485573" "5504861" "5619644" "5790777" "5845062" "5862316" "6000041" "6052758" "6374293" "6446134").PN.) ((("4670835" "5119377" "5128885" "5241635").PN.) 6182243.URPN. ((("5495573" "5515384" "5617531" "5696769" "5720031").PN.) 6105150.URPN. (((("5237677") or ("5379406") or ("5699505") or ("5884019") or ("5974565") or ("6105150") or ("6182243") or ("6543010") or ("6550022") or ("6615374") or ("6618823")).PN.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/06 13:42
-	9	((("5265207") or ("5349675") or ("5748884") or ("5805790") or ("5872970") or ("6199179") or ("6658594") or ("6658599") or ("20020120884")).PN.	USPAT; US-PGPUB	2004/04/06 13:42

-	8	((("5265207") or ("5349675") or ("5748884") or ("5805790") or ("5872970") or ("6199179") or ("6658594") or ("6658599") or ("20020120884")).PN.) not (((("5564040") or ("5619644") or ("5335341") or ("6199179") or ("6233680") or ("6256756") or ("6401174") or ("6412089") or ("6457138") or ("6493656") or ("6496945") or ("6516429") or ("6543010") or ("6594785")).PN.) ((("3551659" "3664569" "3937938" "4514846" "4696003" "4703482" "4755997" "4802165" "4819232" "4965772").PN.) 5119377.URPN. ((("3704363" "5119377" "5463768" "5485573" "5504861" "5619644" "5790777" "5845062" "5862316" "6000041" "6052758" "6374293" "6446134").PN.) ((("4670835" "5119377" "5128885" "5241635").PN.) 6182243.URPN. ((("5495573" "5515384" "5617531" "5696769" "5720031").PN.) 6105150.URPN. (((("5237677") or ("5379406") or ("5699505") or ("5884019") or ("5974565") or ("6105150") or ("6182243") or ("6543010") or ("6550022") or ("6615374") or ("6618823")).PN.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/06 13:45
-	13	((("5056091") or ("5485573") or ("5619644") or ("5642478") or ("5664093") or ("5699505") or ("5774645") or ("6000040") or ("6000046") or ("6065136") or ("6105150") or ("6430712") or ("6470388")).PN.)	USPAT	2004/04/06 13:44
-	8	((("5056091") or ("5485573") or ("5619644") or ("5642478") or ("5664093") or ("5699505") or ("5774645") or ("6000040") or ("6000046") or ("6065136") or ("6105150") or ("6430712") or ("6470388")).PN.) not (((("5265207") or ("5349675") or ("5748884") or ("5805790") or ("5872970") or ("6199179") or ("6658594") or ("6658599") or ("20020120884")).PN.) (((("5564040") or ("5619644") or ("5335341") or ("6199179") or ("6233680") or ("6256756") or ("6401174") or ("6412089") or ("6457138") or ("6493656") or ("6496945") or ("6516429") or ("6543010") or ("6594785")).PN.) ((("3551659" "3664569" "3937938" "4514846" "4696003" "4703482" "4755997" "4802165" "4819232" "4965772").PN.) 5119377.URPN. ((("3704363" "5119377" "5463768" "5485573" "5504861" "5619644" "5790777" "5845062" "5862316" "6000041" "6052758" "6374293" "6446134").PN.) ((("4670835" "5119377" "5128885" "5241635").PN.) 6182243.URPN. ((("5495573" "5515384" "5617531" "5696769" "5720031").PN.) 6105150.URPN. (((("5237677") or ("5379406") or ("5699505") or ("5884019") or ("5974565") or ("6105150") or ("6182243") or ("6543010") or ("6550022") or ("6615374") or ("6618823")).PN.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/06 13:55
-	7	((("5046068") or ("5253359") or ("5371883") or ("5537535") or ("5845062") or ("5884019") or ("6289379")).PN.)	USPAT	2004/04/06 13:55

	5	<p>((("5046068") or ("5253359") or ("5371883") or ("5537535") or ("5845062") or ("5884019") or ("6289379")).PN.) not (((("5056091") or ("5485573") or ("5619644") or ("5642478") or ("5664093") or ("5699505") or ("5774645") or ("6000040") or ("6000046") or ("6065136") or ("6105150") or ("6430712") or ("6470388")).PN.) (((("5265207") or ("5349675") or ("5748884") or ("5805790") or ("5872970") or ("6199179") or ("6658594") or ("6658599") or ("20020120884")).PN.) (((("5564040") or ("5619644") or ("5335341") or ("6199179") or ("6233680") or ("6256756") or ("6401174") or ("6412089") or ("6457138") or ("6493656") or ("6496945") or ("6516429") or ("6543010") or ("6594785")).PN.) ((("3551659" "3664569" "3937938" "4514846" "4696003" "4703482" "4755997" "4802165" "4819232" "4965772").PN.) 5119377.URPN. ((("3704363" "5119377" "5463768" "5485573" "5504861" "5619644" "5790777" "5845062" "5862316" "6000041" "6052758" "6374293" "6446134").PN.) ((("4670835" "5119377" "5128885" "5241635").PN.) 6182243.URPN. ((("5495573" "5515384" "5617531" "5696769" "5720031").PN.) 6105150.URPN. (((("5237677") or ("5379406") or ("5699505") or ("5884019") or ("5974565") or ("6105150") or ("6182243") or ("6543010") or ("6550022") or ("6615374") or ("6618823")).PN.)</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/06 15:45
	316	<p>((("714/45).CCLS.) not (((("5046068") or ("5253359") or ("5371883") or ("5537535") or ("5845062") or ("5884019") or ("6289379")).PN.) (((("5056091") or ("5485573") or ("5619644") or ("5642478") or ("5664093") or ("5699505") or ("5774645") or ("6000040") or ("6000046") or ("6065136") or ("6105150") or ("6430712") or ("6470388")).PN.) (((("5265207") or ("5349675") or ("5748884") or ("5805790") or ("5872970") or ("6199179") or ("6658594") or ("6658599") or ("20020120884")).PN.) (((("5564040") or ("5619644") or ("5335341") or ("6199179") or ("6233680") or ("6256756") or ("6401174") or ("6412089") or ("6457138") or ("6493656") or ("6496945") or ("6516429") or ("6543010") or ("6594785")).PN.) ((("3551659" "3664569" "3937938" "4514846" "4696003" "4703482" "4755997" "4802165" "4819232" "4965772").PN.) 5119377.URPN. ((("3704363" "5119377" "5463768" "5485573" "5504861" "5619644" "5790777" "5845062" "5862316" "6000041" "6052758" "6374293" "6446134").PN.) ((("4670835" "5119377" "5128885" "5241635").PN.) 6182243.URPN. ((("5495573" "5515384" "5617531" "5696769" "5720031").PN.) 6105150.URPN. (((("5237677") or ("5379406") or ("5699505") or ("5884019") or ("5974565") or ("6105150") or ("6182243") or ("6543010") or ("6550022") or ("6615374") or ("6618823")).PN.)</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/06 15:47

-	296	((("714/45).CCLS.) not (((("5046068") or ("5253359") or ("5371883") or ("5537535") or ("5845062") or ("5884019") or ("6289379")).PN.) (((("5056091") or ("5485573") or ("5619644") or ("5642478") or ("5664093") or ("5699505") or ("5774645") or ("6000040") or ("6000046") or ("6065136") or ("6105150") or ("6430712") or ("6470388")).PN.) (((("5265207") or ("5349675") or ("5748884") or ("5805790") or ("5872970") or ("6199179") or ("6658594") or ("6658599") or ("20020120884")).PN.) (((("5564040") or ("5619644") or ("5335341") or ("6199179") or ("6233680") or ("6256756") or ("6401174") or ("6412089") or ("6457138") or ("6493656") or ("6496945") or ("6516429") or ("6543010") or ("6594785")).PN.) (((("3551659" "3664569" "3937938" "4514846" "4696003" "4703482" "4755997" "4802165" "4819232" "4965772").PN.) 5119377.URPN. (((("3704363" "5119377" "5463768" "5485573" "5504861" "5619644" "5790777" "5845062" "5862316" "6000041" "6052758" "6374293" "6446134").PN.) (((("4670835" "5119377" "5128885" "5241635").PN.) 6182243.URPN. (((("5495573" "5515384" "5617531" "5696769" "5720031").PN.) 6105150.URPN. (((("5237677") or ("5379406") or ("5699505") or ("5884019") or ("5974565") or ("6105150") or ("6182243") or ("6543010") or ("6550022") or ("6615374") or ("6618823")).PN.))) and (@ad<=20010503 @rlad<=20010503 @prad<=20010503 @pd<=20010503)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/06 17:17
-	6	("4996688" "5007020" "5023817" "5125088" "5138377" "5151687").PN.	USPAT	2004/04/06 16:44
-	73	5533193.URPN.	USPAT	2004/04/06 16:44
-	11	((("4108360") or ("5463768") or ("5627964") or ("5819024") or ("5884019") or ("5928369") or ("6170055") or ("6226761") or ("6415395") or ("6430707") or ("6560726")).PN.	USPAT	2004/04/06 17:05
-	11	("4041472" "4161024" "4310883" "4339657" "4511960" "4636940" "4797885" "4809170" "4858146" "4937740" "4953096").PN.	USPAT	2004/04/06 17:07
-	36	5119493.URPN.	USPAT	2004/04/06 17:07
-	14	("3540003" "3588837" "3627995" "3659272" "3673573" "3675214" "3704363" "3707725" "3748650" "3818458" "3868644" "3935563" "4016543" "4068304").PN.	USPAT	2004/04/06 17:12
-	40	4205370.URPN.	USPAT	2004/04/06 17:12

-	7	((((("4108360") or ("5463768") or ("5627964") or ("5819024") or ("5884019") or ("5928369") or ("6170055") or ("6226761") or ("6415395") or ("6430707") or ("6560726"))).PN.) not (((714/45).CCLS.) (((("5046068") or ("5253359") or ("5371883") or ("5537535") or ("5845062") or ("5884019") or ("6289379"))).PN.) (((("5056091") or ("5485573") or ("5619644") or ("5642478") or ("5664093") or ("5699505") or ("5774645") or ("6000040") or ("6000046") or ("6065136") or ("6105150") or ("6430712") or ("6470388"))).PN.) (((("5265207") or ("5349675") or ("5748884") or ("5805790") or ("5872970") or ("6199179") or ("6658594") or ("6658599") or ("20020120884"))).PN.) (((("5564040") or ("5619644") or ("5335341") or ("6199179") or ("6233680") or ("6256756") or ("6401174") or ("6412089") or ("6457138") or ("6493656") or ("6496945") or ("6516429") or ("6543010") or ("6594785"))).PN.) (("3551659" "3664569" "3937938" "4514846" "4696003" "4703482" "4755997" "4802165" "4819232" "4965772").PN.) 5119377.URPN. (("3704363" "5119377" "5463768" "5485573" "5504861" "5619644" "5790777" "5845062" "5862316" "6000041" "6052758" "6374293" "6446134").PN.) (("4670835" "5119377" "5128885" "5241635").PN.) 6182243.URPN. (("5495573" "5515384" "5617531" "5696769" "5720031").PN.) 6105150.URPN. (((("5237677") or ("5379406") or ("5699505") or ("5884019") or ("5974565") or ("6105150") or ("6182243") or ("6543010") or ("6550022") or ("6615374") or ("6618823")).PN.))) and (@ad<=20010503 @rlad<=20010503 @prad<=20010503 @pd<=20010503)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/06 17:22
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-	160	((((("4996688" "5007020" "5023817" "5125088" "5138377" "5151687").PN.) 5533193.URPN. (((("4108360") or ("5463768") or ("5627964") or ("5819024") or ("5884019") or ("5928369") or ("6170055") or ("6226761") or ("6415395") or ("6430707") or ("6560726")).PN.) (("4041472" "4161024" "4310883" "4339657" "4511960" "4636940" "4797885" "4809170" "4858146" "4937740" "4953096").PN.) 5119493.URPN. (("3540003" "3588837" "3627995" "3659272" "3673573" "3675214" "3704363" "3707725" "3748650" "3818458" "3868644" "3935563" "4016543" "4068304").PN.) 4205370.URPN.) not (((("4108360") or ("5463768") or ("5627964") or ("5819024") or ("5884019") or ("5928369") or ("6170055") or ("6226761") or ("6415395") or ("6430707") or ("6560726")).PN.) ((714/45).CCLS.) (((("5046068") or ("5253359") or ("5371883") or ("5537535") or ("5845062") or ("5884019") or ("6289379").PN.) (((("5056091") or ("5485573") or ("5619644") or ("5642478") or ("5664093") or ("5699505") or ("5774645") or ("6000040") or ("6000046") or ("6065136") or ("6105150") or ("6430712") or ("6470388")).PN.) ((((("5265207") or ("5349675") or ("5748884") or ("5805790") or ("5872970") or ("6199179") or ("6658594") or ("6658599") or ("20020120884")).PN.) ((((("5564040") or ("5619644") or ("5335341") or ("6199179") or ("6233680") or ("6256756") or ("6401174") or ("6412089") or ("6457138") or ("6493656") or ("6496945") or ("6516429") or ("6543010") or ("6594785")).PN.) ((((("3551659" "3664569" "3937938" "4514846" "4696003" "4703482" "4755997" "4802165" "4819232" "4965772").PN.) 5119377.URPN. (("3704363" "5119377" "5463768" "5485573" "5504861" "5619644" "5790777" "5845062" "5862316" "6000041" "6052758" "6374293" "6446134").PN.) (("4670835" "5119377" "5128885" "5241635").PN.) 6182243.URPN. (("5495573" "5515384" "5617531" "5696769" "5720031").PN.) 6105150.URPN. ((((("5237677") or ("5379406") or ("5699505") or ("5884019") or ("5974565") or ("6105150") or ("6182243") or ("6543010") or ("6550022") or ("6615374") or ("6618823")).PN.))) and (@ad<=20010503 @rlad<=20010503 @prad<=20010503 @pd<=20010503)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/06 17:41
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-	604	("4996688" "5007020" "5023817" "5125088" "5138377" "5151687").PN.) 5533193.URPN. ((("4108360") or ("5463768") or ("5627964") or ("5819024") or ("5884019") or ("5928369") or ("6170055") or ("6226761") or ("6415395") or ("6430707") or ("6560726")).PN.) ((("4041472" "4161024" "4310883" "4339657" "4511960" "4636940" "4797885" "4809170" "4858146" "4937740" "4953096").PN.) 5119493.URPN. ((("3540003" "3588837" "3627995" "3659272" "3673573" "3675214" "3704363" "3707725" "3748650" "3818458" "3868644" "3935563" "4016543" "4068304").PN.) 4205370.URPN. ((("4108360") or ("5463768") or ("5627964") or ("5819024") or ("5884019") or ("5928369") or ("6170055") or ("6226761") or ("6415395") or ("6430707") or ("6560726")).PN.) ((714/45).CCLS.) (((("5046068") or ("5253359") or ("5371883") or ("5537535") or ("5845062") or ("5884019") or ("6289379")).PN.) (((("5056091") or ("5485573") or ("5619644") or ("5642478") or ("5664093") or ("5699505") or ("5774645") or ("6000040") or ("6000046") or ("6065136") or ("6105150") or ("6430712") or ("6470388")).PN.) ((("5265207") or ("5349675") or ("5748884") or ("5805790") or ("5872970") or ("6199179") or ("6658594") or ("6658599") or ("20020120884")).PN.) (((("5564040") or ("5619644") or ("5335341") or ("6199179") or ("6233680") or ("6256756") or ("6401174") or ("6412089") or ("6457138") or ("6493656") or ("6496945") or ("6516429") or ("6543010") or ("6594785")).PN.) ((("3551659" "3664569" "3937938" "4514846" "4696003" "4703482" "4755997" "4802165" "4819232" "4965772").PN.) 5119377.URPN. ((("3704363" "5119377" "5463768" "5485573" "5504861" "5619644" "5790777" "5845062" "5862316" "6000041" "6052758" "6374293" "6446134").PN.) ((("4670835" "5119377" "5128885" "5241635").PN.) 6182243.URPN. ((("5495573" "5515384" "5617531" "5696769" "5720031").PN.) 6105150.URPN. (((("5237677") or ("5379406") or ("5699505") or ("5884019") or ("5974565") or ("6105150") or ("6182243") or ("6543010") or ("6550022") or ("6615374") or ("6618823")).PN.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/06 17:41
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	1	((((("4996688" "5007020" "5023817" "5125088" "5138377" "5151687").PN.) 5533193.URPN. (((("4108360") or ("5463768") or ("5627964") or ("5819024") or ("5884019") or ("5928369") or ("6170055") or ("6226761") or ("6415395") or ("6430707") or ("6560726")).PN.) (("4041472" "4161024" "4310883" "4339657" "4511960" "4636940" "4797885" "4809170" "4858146" "4937740" "4953096").PN.) 5119493.URPN. (("3540003" "3588837" "3627995" "3659272" "3673573" "3675214" "3704363" "3707725" "3748650" "3818458" "3868644" "3935563" "4016543" "4068304").PN.) 4205370.URPN. ((((("4108360") or ("5463768") or ("5627964") or ("5819024") or ("5884019") or ("5928369") or ("6170055") or ("6226761") or ("6415395") or ("6430707") or ("6560726")).PN.) ((714/45).CCLS.) ((((("5046068") or ("5253359") or ("5371883") or ("5537535") or ("5845062") or ("5884019") or ("6289379")).PN.) ((((("5056091") or ("5485573") or ("5619644") or ("5642478") or ("5664093") or ("5699505") or ("5774645") or ("6000040") or ("6000046") or ("6065136") or ("6105150") or ("6430712") or ("6470388")).PN.) (((("5265207") or ("5349675") or ("5748884") or ("5805790") or ("5872970") or ("6199179") or ("6658594") or ("6658599") or ("20020120884")).PN.) (((("5564040") or ("5619644") or ("5335341") or ("6199179") or ("6233680") or ("6256756") or ("6401174") or ("6412089") or ("6457138") or ("6493656") or ("6496945") or ("6516429") or ("6543010") or ("6594785")).PN.) (((("3551659" "3664569" "3937938" "4514846" "4696003" "4703482" "4755997" "4802165" "4819232" "4965772").PN.) 5119377.URPN. (("3704363" "5119377" "5463768" "5485573" "5504861" "5619644" "5790777" "5845062" "5862316" "6000041" "6052758" "6374293" "6446134").PN.) (((("4670835" "5119377" "5128885" "5241635").PN.) 6182243.URPN. ((((("5495573" "5515384" "5617531" "5696769" "5720031").PN.) 6105150.URPN. ((((("5237677") or ("5379406") or ("5699505") or ("5884019") or ("5974565") or ("6105150") or ("6182243") or ("6543010") or ("6550022") or ("6615374") or ("6618823")).PN.) and @pd>20040405) and (@ad<=20010503 @rlad<=20010503 @prad<=20010503 @pd<=20010503)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 09:31
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-	733	((("4996688" "5007020" "5023817" "5125088" "5138377" "5151687").PN.) 5533193.URPN. ((("4108360") or ("5463768") or ("5627964") or ("5819024") or ("5884019") or ("5928369") or ("6170055") or ("6226761") or ("6415395") or ("6430707") or ("6560726")).PN.) ((("4041472" "4161024" "4310883" "4339657" "4511960" "4636940" "4797885" "4809170" "4858146" "4937740" "4953096").PN.) 5119493.URPN. ((("3540003" "3588837" "3627995" "3659272" "3673573" "3675214" "3704363" "3707725" "3748650" "3818458" "3868644" "3935563" "4016543" "4068304").PN.) 4205370.URPN. ((("4108360") or ("5463768") or ("5627964") or ("5819024") or ("5884019") or ("5928369") or ("6170055") or ("6226761") or ("6415395") or ("6430707") or ("6560726")).PN.) ((714/45).CCLS.) ((("5046068") or ("5253359") or ("5371883") or ("5537535") or ("5845062") or ("5884019") or ("6289379")).PN.) ((("5056091") or ("5485573") or ("5619644") or ("5642478") or ("5664093") or ("5699505") or ("5774645") or ("6000040") or ("6000046") or ("6065136") or ("6105150") or ("6430712") or ("6470388")).PN.) ((("5265207") or ("5349675") or ("5748884") or ("5805790") or ("5872970") or ("6199179") or ("6658594") or ("6658599") or ("20020120884")).PN.) ((("5564040") or ("5619644") or ("5335341") or ("6199179") or ("6233680") or ("6256756") or ("6401174") or ("6412089") or ("6457138") or ("6493656") or ("6496945") or ("6516429") or ("6543010") or ("6594785")).PN.) ((("3551659" "3664569" "3937938" "4514846" "4696003" "4703482" "4755997" "4802165" "4819232" "4965772").PN.) 5119377.URPN. ((("3704363" "5119377" "5463768" "5485573" "5504861" "5619644" "5790777" "5845062" "5862316" "6000041" "6052758" "6374293" "6446134").PN.) ((("4670835" "5119377" "5128885" "5241635").PN.) 6182243.URPN. ((("5495573" "5515384" "5617531" "5696769" "5720031").PN.) 6105150.URPN. ((("5237677") or ("5379406") or ("5699505") or ("5884019") or ("5974565") or ("6105150") or ("6182243") or ("6543010") or ("6550022") or ("6615374") or ("6618823")).PN.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 09:32
-	213	(714/31).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 09:33
-	336	(714/37).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 09:33
-	658	(714/48).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 09:33

-	329	(714/45).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 09:33
-	1389	(714/25).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 09:33
-	186	(((714/31).CCLS.) not (((("4996688" "5007020" "5023817" "5125088" "5138377" "5151687").PN.) 5533193.URPN. (((("4108360") or ("5463768") or ("5627964") or ("5819024") or ("5884019") or ("5928369") or ("6170055") or ("6226761") or ("6415395") or ("6430707") or ("6560726")).PN.) (("4041472" "4161024" "4310883" "4339657" "4511960" "4636940" "4797885" "4809170" "4858146" "4937740" "4953096").PN.) 5119493.URPN. (("3540003" "3588837" "3627995" "3659272" "3673573" "3675214" "3704363" "3707725" "3748650" "3818458" "3868644" "3935563" "4016543" "4068304").PN.) 4205370.URPN. (((("4108360") or ("5463768") or ("5627964") or ("5819024") or ("5884019") or ("5928369") or ("6170055") or ("6226761") or ("6415395") or ("6430707") or ("6560726")).PN.) ((714/45).CCLS.) (((("5046068") or ("5253359") or ("5371883") or ("5537535") or ("5845062") or ("5884019") or ("6289379")).PN.) (((("5056091") or ("5485573") or ("5619644") or ("5642478") or ("5664093") or ("5699505") or ("5774645") or ("6000040") or ("6000046") or ("6065136") or ("6105150") or ("6430712") or ("6470388")).PN.) (((("5265207") or ("5349675") or ("5748884") or ("5805790") or ("5872970") or ("6199179") or ("6658594") or ("6658599") or ("20020120884")).PN.) (((("5564040") or ("5619644") or ("5335341") or ("6199179") or ("6233680") or ("6256756") or ("6401174") or ("6412089") or ("6457138") or ("6493656") or ("6496945") or ("6516429") or ("6543010") or ("6594785")).PN.) ((("3551659" "3664569" "3937938" "4514846" "4696003" "4703482" "4755997" "4802165" "4819232" "4965772").PN.) 5119377.URPN. (("3704363" "5119377" "5463768" "5485573" "5504861" "5619644" "5790777" "5845062" "5862316" "6000041" "6052758" "6374293" "6446134").PN.) ((("4670835" "5119377" "5128885" "5241635").PN.) 6182243.URPN. (((("5495573" "5515384" "5617531" "5696769" "5720031").PN.) 6105150.URPN. (((("5237677") or ("5379406") or ("5699505") or ("5884019") or ("5974565") or ("6105150") or ("6182243") or ("6543010") or ("6550022") or ("6615374") or ("6618823")).PN.))) ((714/45).CCLS.))) and (@ad<=20010503 @rlad<=20010503.@prad<=20010503 @pd<=20010503)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 11:44

-	265	(((714/37).CCLS.) not (((714/31).CCLS.) ((((("4996688" "5007020" "5023817" "5125088" "5138377" "5151687").PN.) 5533193.URPN. (((("4108360") or ("5463768") or ("5627964") or ("5819024") or ("5884019") or ("5928369") or ("6170055") or ("6226761") or ("6415395") or ("6430707") or ("6560726")).PN.) (("4041472" "4161024" "4310883" "4339657" "4511960" "4636940" "4797885" "4809170" "4858146" "4937740" "4953096").PN.) 5119493.URPN. (("3540003" "3588837" "3627995" "3659272" "3673573" "3675214" "3704363" "3707725" "3748650" "3818458" "3868644" "3935563" "4016543" "4068304").PN.) 4205370.URPN. ((((("4108360") or ("5463768") or ("5627964") or ("5819024") or ("5884019") or ("5928369") or ("6170055") or ("6226761") or ("6415395") or ("6430707") or ("6560726")).PN.) ((714/45).CCLS.) ((((("5046068") or ("5253359") or ("5371883") or ("5537535") or ("5845062") or ("5884019") or ("6289379")).PN.) ((((("5056091") or ("5485573") or ("5619644") or ("5642478") or ("5664093") or ("5699505") or ("5774645") or ("6000040") or ("6000046") or ("6065136") or ("6105150") or ("6430712") or ("6470388")).PN.) (((("5265207") or ("5349675") or ("5748884") or ("5805790") or ("5872970") or ("6199179") or ("6658594") or ("6658599") or ("20020120884")).PN.) (((("5564040") or ("5619644") or ("5335341") or ("6199179") or ("6233680") or ("6256756") or ("6401174") or ("6412089") or ("6457138") or ("6493656") or ("6496945") or ("6516429") or ("6543010") or ("6594785")).PN.) ((("3551659" "3664569" "3937938" "4514846" "4696003" "4703482" "4755997" "4802165" "4819232" "4965772").PN.) 5119377.URPN. (("3704363" "5119377" "5463768" "5485573" "5504861" "5619644" "5790777" "5845062" "5862316" "6000041" "6052758" "6374293" "6446134").PN.) ((("4670835" "5119377" "5128885" "5241635").PN.) 6182243.URPN. ((((("5495573" "5515384" "5617531" "5696769" "5720031").PN.) 6105150.URPN. ((((("5237677") or ("5379406") or ("5699505") or ("5884019") or ("5974565") or ("6105150") or ("6182243") or ("6543010") or ("6550022") or ("6615374") or ("6618823")).PN.))) ((714/45).CCLS.))) and (@ad<=20010503 @rlad<=20010503 @prad<=20010503 @pd<=20010503)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 13:54
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-	561	(((714/48).CCLS.) not (((714/37).CCLS.) ((714/31).CCLS.) (((("4996688" "5007020" "5023817" "5125088" "5138377" "5151687").PN.) 5533193.URPN. (((("4108360") or ("5463768") or ("5627964") or ("5819024") or ("5884019") or ("5928369") or ("6170055") or ("6226761") or ("6415395") or ("6430707") or ("6560726")).PN.) (("4041472" "4161024" "4310883" "4339657" "4511960" "4636940" "4797885" "4809170" "4858146" "4937740" "4953096").PN.) 5119493.URPN. (("3540003" "3588837" "3627995" "3659272" "3673573" "3675214" "3704363" "3707725" "3748650" "3818458" "3868644" "3935563" "4016543" "4068304").PN.) 4205370.URPN. (((("4108360") or ("5463768") or ("5627964") or ("5819024") or ("5884019") or ("5928369") or ("6170055") or ("6226761") or ("6415395") or ("6430707") or ("6560726")).PN.) ((714/45).CCLS.) (((("5046068") or ("5253359") or ("5371883") or ("5537535") or ("5845062") or ("5884019") or ("6289379")).PN.) (((("5056091") or ("5485573") or ("5619644") or ("5642478") or ("5664093") or ("5699505") or ("5774645") or ("6000040") or ("6000046") or ("6065136") or ("6105150") or ("6430712") or ("6470388")).PN.) (((("5265207") or ("5349675") or ("5748884") or ("5805790") or ("5872970") or ("6199179") or ("6658594") or ("6658599") or ("20020120884")).PN.) (((("5564040") or ("5619644") or ("5335341") or ("6199179") or ("6233680") or ("6256756") or ("6401174") or ("6412089") or ("6457138") or ("6493656") or ("6496945") or ("6516429") or ("6543010") or ("6594785")).PN.) (("3551659" "3664569" "3937938" "4514846" "4696003" "4703482" "4755997" "4802165" "4819232" "4965772").PN.) 5119377.URPN. (((("3704363" "5119377" "5463768" "5485573" "5504861" "5619644" "5790777" "5845062" "5862316" "6000041" "6052758" "6374293" "6446134").PN.) (("4670835" "5119377" "5128885" "5241635").PN.) 6182243.URPN. (((("5495573" "5515384" "5617531" "5696769" "5720031").PN.) 6105150.URPN. (((("5237677") or ("5379406") or ("5699505") or ("5884019") or ("5974565") or ("6105150") or ("6182243") or ("6543010") or ("6550022") or ("6615374") or ("6618823")).PN.))) ((714/45).CCLS.))) and (@ad<=20010503 @rlad<=20010503 @prad<=20010503 @pd<=20010503)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 16:29
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